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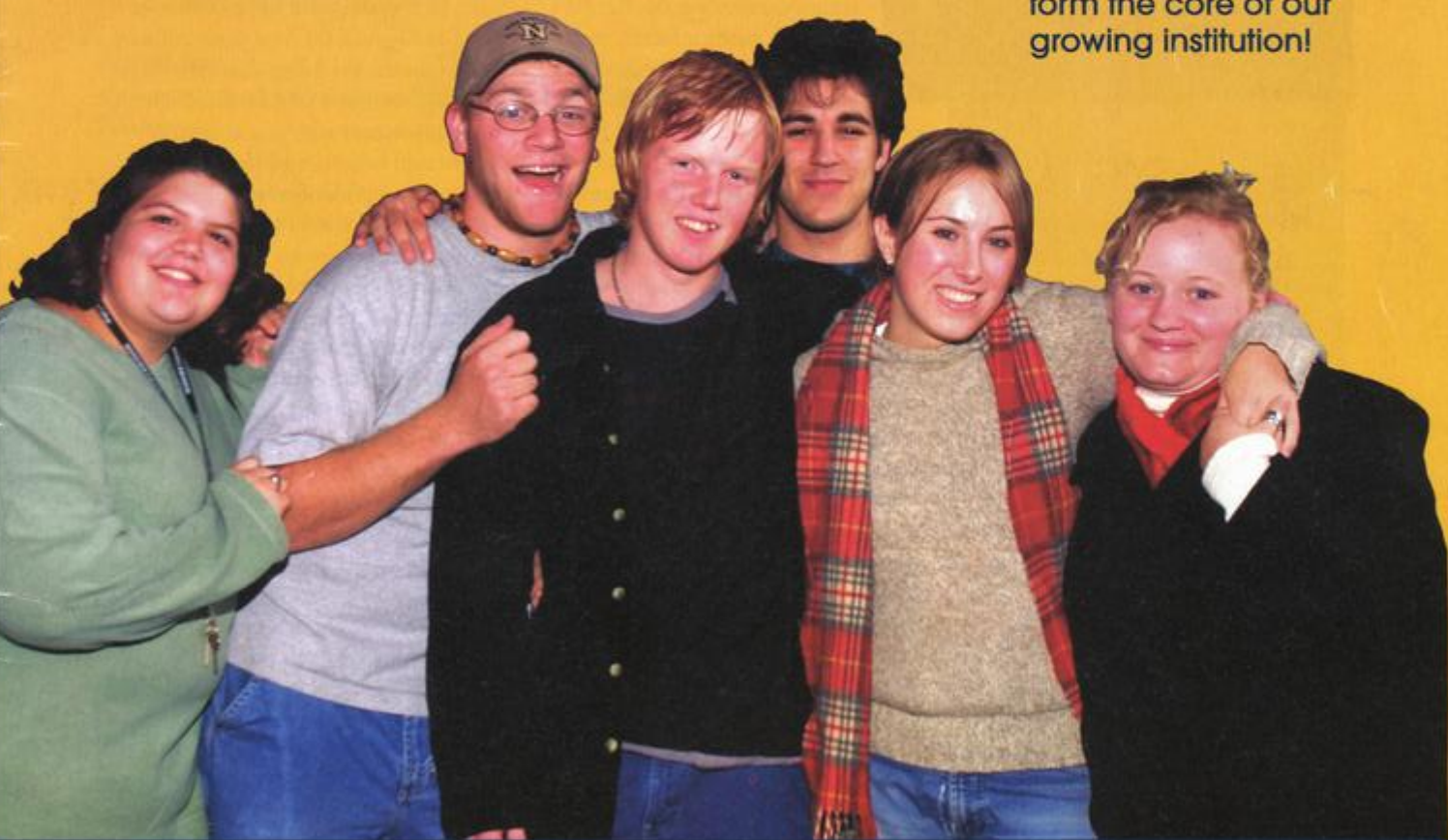
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grow

At over 800 strong,
Redeemer's students
form the core of our
growing institution!



Fall 2003



Growth in Challenging Times

Justin D. Cooper

and is also experiencing tremendous growth.

We have seen God's blessing in so many ways this past year, as celebrated again in this issue of *Images*. New faculty, new programs, new land, a new east addition, new campaign supporters and the prospect of acquiring provincial accreditation for our teacher education program. We are truly experiencing the Lord's favour in many concrete ways as we carry out our mission of Christian university education and scholarship.

This movement of growth and blessing is not restricted to the university level but is also paralleled at the elementary and secondary levels where we also see Christian schools growing and new ones opening, particularly as Evangelical Christians embrace the vision of Christ's lordship over all of life including education and join with Reformed Christians in the task of Christian education, either in existing schools with a Reformed heritage or in founding new schools. What a privilege for the Reformed Christian community to be playing this kind of leadership role.

And yet this is all taking place in spite of, and perhaps because of, the challenging times in which we find ourselves as we battle with the spirits of the age. As has become apparent again in recent weeks and months in the debate over marriage, our culture is turning its back on God and his ordinances and is following after the

"We are witnessing a revival of Christian higher education in Canada, and growth in Christian education in general"

gods of affluence, personal freedom and individual equality.

How will these two trends play out? Personally, I am hopeful that in the Lord's grace the new generation of Christian leaders being shaped by this growing company of Christian schools and universities will be a witness for Christ and help to turn the tide of our culture in a more obedient direction. Christian education is a key means of providing leaders who can point to the renewal of people's lives and our culture through the Cross of Christ.

And yet we don't know if, in God's providence, such efforts will lead to renewal or to greater indifference or even persecution. We certainly should be prepared for the possibility that we may have to suffer more deeply for the sake of Christ.

May we have the grace to continue to work at being faithful to his call to bring an obedient witness to the power of the Gospel in education and wherever else he places us, leaving to his sovereign hand the outcome. As we respond to these opportunities for service may Christ be glorified and the next generation inspired to new obedience! |

It is no secret that we are living in challenging times. The current debate over the definition of marriage is but a symptom of a deeper and deepening spiritual malaise in our society. But did you know that something of a spiritual revival is also taking place in the midst of this struggle?

In these times we are witnessing a revival of Christian higher education in Canada, and growth in Christian education in general. Compared to 1972, when there were only three independent undergraduate Christian universities left in Canada, today there are a dozen, stretching from the Maritimes to BC, with the potential of more to come. Among these Redeemer University College, with over 800 students (770 full-time equivalent), is among the largest

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REDEEMER
 University College

Redeemer University College is a Christian liberal arts and science university, offering courses and programs leading to a bachelor's degree. Redeemer serves over 800 students on its 78-acre campus on the outskirts of Hamilton.

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New CD Released

The Redeemer University College Concert Choir and Alumni Choir have recently released their second CD, entitled *Great & Marvelous are Your Deeds*. The Choirs were directed by Dr. Christiaan Teeuwssen and accompanied by a number of professional musicians from the Hamilton/Toronto region.



Recorded at McNab Street Presbyterian Church (Hamilton) in April, 2003, the CD features repertoire ranging from black spirituals to Latin masses to Dutch hymns.

It is available at the Redeemer

Campus Bookstore. Phone orders are accepted. Please call 905.648.9575 to contact the Bookstore.

Enrolment Continues to Climb

For the fifth consecutive year, Redeemer University College has reached record enrolment numbers.

According to statistics released by Marian Ryks-Szelekovsky, Senior Director (Admissions and Student Services), there are 808 students enrolled for the 2003-04 academic year, an increase of just over 7% from last year.

Like many other universities in Ontario, Redeemer has found the impact of Ontario's so-called "double-cohort" to be less dramatic as what had been anticipated. In fact, by last January, the Admissions Office had already begun projecting enrolment number in this

range.

Redeemer welcomed 261 full-time students who are at Redeemer for the first time, either as first year or transfer students, or who are in the Consecutive Education program. Another 482

students resumed full-time study while 65 part-time students are enrolled.

Other notes on this year's first year students:

- 46% attend the Christian Reformed Church;
- They come 39 different denominations;
- Of the 194 first-year students from Ontario, 46% come from Christian high schools or were home-schooled; 54% came from public or separate high schools;
- 140, or 54% of all freshman and new transfers were awarded academic scholarships by Redeemer University College.

B.Ed. degree approved; Review process underway

Redeemer University College is pleased to announce the passage of provincial legislation to amend its charter recognizing Redeemer as a "permitted institution," entitled to grant the Bachelor of Education degree. The bill, which had all-party consent, was approved in the Ontario Legislature on Thursday, June 26, 2003. This opens the door for

Coming Events

Redeemer University College welcomes everyone to attend the following public activities. For a complete list of upcoming events, visit the "What's Happening at Redeemer" section at www.redeemer.on.ca. Unless stated otherwise, the events are free, and on Redeemer's campus. Tickets are available through the Box Office, (905) 648-2131, Ext. 4211.

November 3

John Mackay, of Creation Research Australia, will give a public lecture in Room 223 at 11:00 am.

November 3

Dr. John Byl, Professor of Physical Education, will be giving a colloquium entitled "Godly Competing In our Play and Athletic Contests" in the Redeemer Boardroom at 4:00 pm.

Redeemer to become the first Christian teachers' college in the province, and we have now submitted a program proposal to the Ontario College of Teachers for their review for provincial accreditation.

Receiving the B.Ed. degree was a breakthrough for which we give thanks, but it was only the first of a two-step process that is needed to move forward with the program. The next step is to have our proposed program approved by the Ontario College of Teachers, which must give its consent to all programs of teacher education in the province. After months of preparation, this review process began in early October and is scheduled to conclude before Christmas. Please pray for the Lord's blessing toward a favourable outcome.

We look forward to working with the College of Teachers in the hope that our education graduates will be able to be of service in all schools in Ontario and beyond.

Grant Application Milestone

Redeemer's application to receive funding for some of its infrastructure projects (campus roads, sewers, water mains, etc.,) through SuperBuild's Millennium Partnership Fund passed a major milestone when it was approved

by Hamilton City Council this past June. The university is seeking up to \$4 million dollars, which it would commit to match through its own fund raising activities.

"This is very good news," notes Bill van Staalduinen, Vice President (Advancement). "Council's decision is a recognition of the valuable role that Redeemer plays within the City, and that it wants to work with us as a partner in the development of the area surrounding the campus."

The application is now in the hands of the provincial government, which also needs to approve the application. Although government staff continue to gather information on the application, the recent change in government in Ontario means that any decisions may not be immediately forthcoming.

Updates on the application will be posted on Redeemer's website as they become available. In the meantime, we ask that you continue to pray that this piece of business also finds favour with our provincial government.

Welcoming the World

Redeemer's place in the greater Hamilton community is becoming more valued. The third largest conference centre in Hamilton, with its strategic location near the International Airport, Redeemer's campus has an excellent profile for those planning large events.

For example, Redeemer hosted volunteer training sessions for the recent World Cycling Championships that were held in Hamilton, and Redeemer has been included in Hamilton's official 2010 Commonwealth Games Bid proposal. If Hamilton wins the bid to host the games, Redeemer will serve as a basketball venue and as the principal location of the official's village.



November 6

Canadian Council Poetry Reading featuring Karen Connelly, 4:20 pm in the Redeemer Boardroom. Presented in part by the Canada Council for the Arts.

November 14 - December 8

Art Exhibit - Phil Vanderwall presents a series of paintings in the Art Gallery

November 20

The Business Community is invited to Redeemer University College's 3rd Annual Business Community Open House on Thursday November 20, 2003 from 4-6pm. There will be exhibits and tours of the school as well as the presentation and announcement of student scholarships. Refreshments will be served.

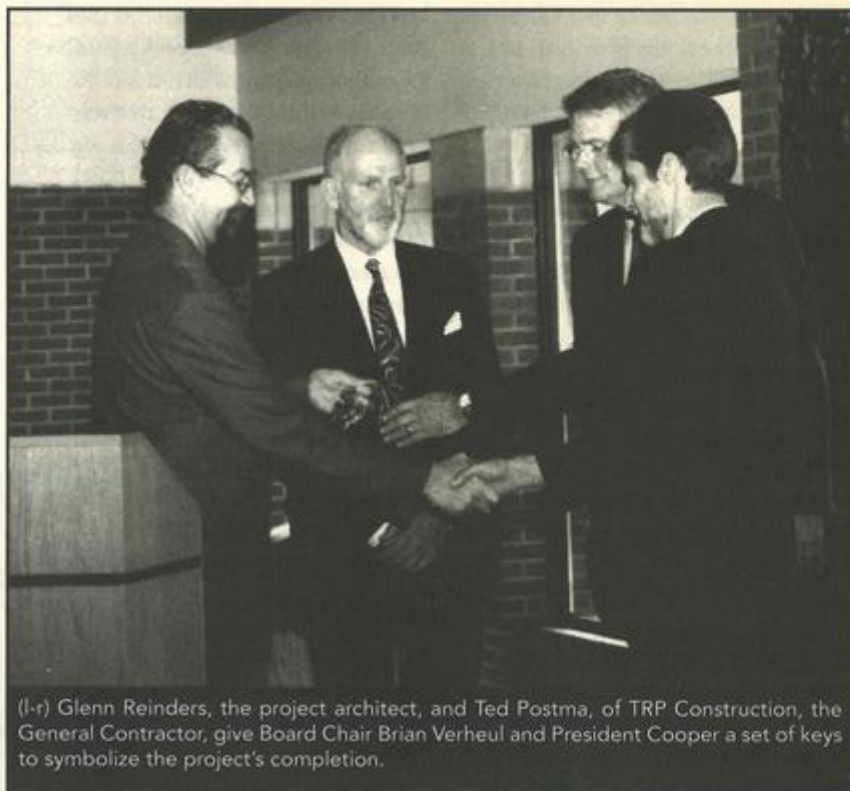
AGM Report

The 21st Annual General Meeting (AGM) was held at Redeemer on Saturday, October 4. The main business of the Meeting was to elect a number of new Board and Senate members. Elected to serve for a three-year term on the Board were: Steve Baarda '94, Bruce Bos 'x86, Walter Neutel, Phil Teeuwssen '95, and Susan Neutel VanderKooy 'x86. Dr. Keith Cassidy from the University of Guelph was elected to serve on the Senate. It is interesting to note that 4 of the 5 members elected to the Board are Redeemer alumni, a sign that former students are becoming more and more involved in the operation of the university.

President Cooper and Board Chair Brian Verheul were able to report on a number of positive items at the AGM. The most obvious was the completion of the East Side Addition, which was officially dedicated in a ceremony after the meeting.

On the financial side, there were three items of praise:

1. Redeemer's long-term debt continues to be reduced, and a new way of administering the debt has been implemented. This restructuring, approved by Redeemer's bondholders this summer, provides a fair return to those who hold Redeemer's debt, and gives the university more stability in



(l-r) Glenn Reinders, the project architect, and Ted Postma, of TRP Construction, the General Contractor, give Board Chair Brian Verheul and President Cooper a set of keys to symbolize the project's completion.

forecasting and projecting budgets.

2. For the third year in a row, Redeemer ended the year with a balanced budget, thanks to prudent fiscal management and the faithful support of its community.

3. Redeemer's total endowment is now valued at over \$2 million, with much of it used to fund student scholarships (see Centre Spread article).

East Side Dedication

The East Side Addition was dedicated at a ceremony on Saturday, October 4, after the Annual General Meeting and before the start of Homecoming. Outgoing City of Hamilton Mayor Robert Wade, and the recently re-elected MPP Ted McMeekin (who

November 25-29

The Fall Mainstage Play will be an adaptation of Salman Rushdie's *Haroun and the Sea of Stories*, directed by Prof. Ray Louter. Preview performance on Tuesday, November 25 at 8:00 pm, and there is a matinee performance on Wednesday, November 26 at 12:00 pm. Tickets are \$12. Students/Seniors \$10. Matinee and Preview Performances are \$6.

November 25

Rev. Dr. Gordon Gatward of the Arthur Rank Centre in the United Kingdom will lead a Faculty Colloquia entitled "The Three-legged stool - Stewardship, Stockmanship and Sustainability" in the Redeemer Boardroom at 4:00 pm

November 27

Dinner Theatre Night -- A special evening of Indian cuisine, unique storytelling, and the mainstage production *Haroun & the Sea of Stories*. Tickets are limited.

December 4

Canadian Council Poetry Reading featuring Al Moritz: 4:20 pm in the Redeemer Boardroom. Presented in part by the Canada Council for the Arts.

was also present for the “breaking out” ceremony that started the project this past February), gave words of congratulations on behalf of their respective governments.

In his remarks Verheul thanked all those who worked at making this project a success – the students, faculty, and staff, particularly Food Services, whose work was disrupted through the construction period, the design team, contractor and sub-trades who brought it to completion, and especially those supporters who generously donated to this project.

This cake will be a tasty snack for 8-10 people, more than enough to share with dormmates, or with friends off-campus, and comes complete with candles, party plates, forks and napkins.

3. A t-shirt and hat bundle, embroidered with Redeemer University College, from the Bookstore for \$25

The Alumni and Community Relations Office will also be pleased to deliver with the order any cards, presents, or other surprises that you have (provided you can get it to our office).

Orders should be directed to the Alumni and Community Relations Office at least 2 weeks in advance; they may be able to process orders in less time, but they cannot guarantee delivery on the exact date if there is not sufficient lead time.

To order a treat, please contact the ACR Office at 905.648.2131, Ext. 4292. You can also order by using the form on the website at www.redeemer.on.ca/parents/carepacks.html.

Treat Someone!

The Alumni and Community Relations Office is giving parents (and others) the opportunity to purchase a treat for their child (or someone else's child) on birthdays or other special occasions.

There are three options available:

1. A coupon from William's Coffee Pub (located on campus) for a piece of their fabulous cakes and a specialty drink for \$10
2. A cake, with custom icing message, from Redeemer's Food Services for a “dorm party” for \$20.



December 5

The Redeemer Concert Choir Christmas concert will feature Marc-Antoine Charpentier's *Midnight Mass for Christmas*. Directed by Dr. Christiaan Teeuwsen and accompanied by an orchestra and by Jan Overduin on the organ, the evening will include carols for the audience. Tickets are \$16, Students/Seniors \$14.

January 16

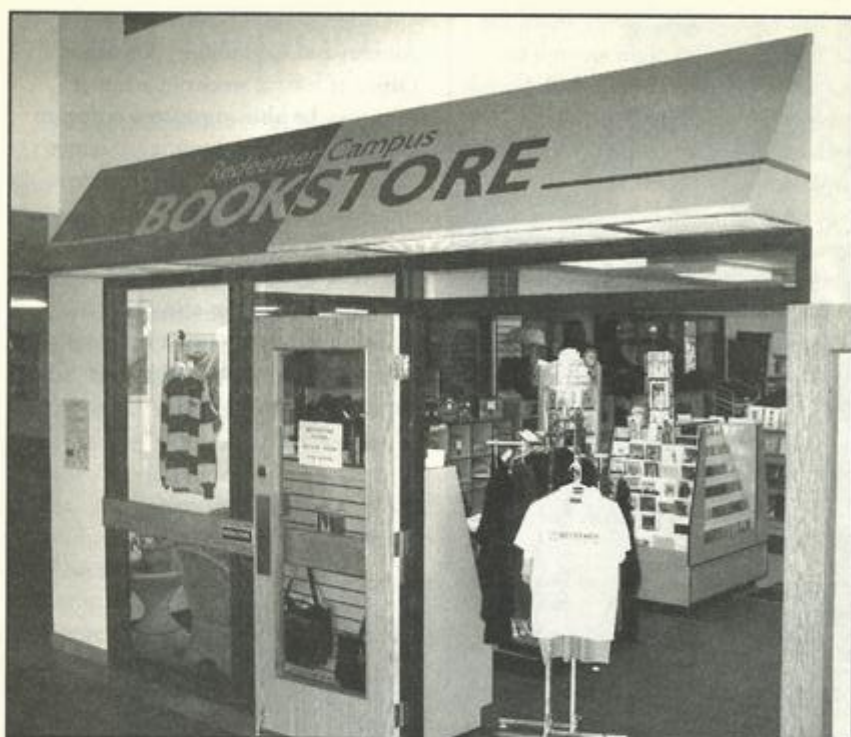
Katherine Vogele (Flute) and Christiaan Teeuwsen (Organ) in Concert featuring works by Bach, Handel, Mozart, Telemann and Alain. 8:00 pm in the Auditorium. Tickets are \$10, Students/Seniors \$8.

January 21

Dr. Bill Romanowski, Professor of Communication Arts and Sciences at Calvin College, will be speaking about film and popular culture as part of the Redeemer Lecture Series.

January 22

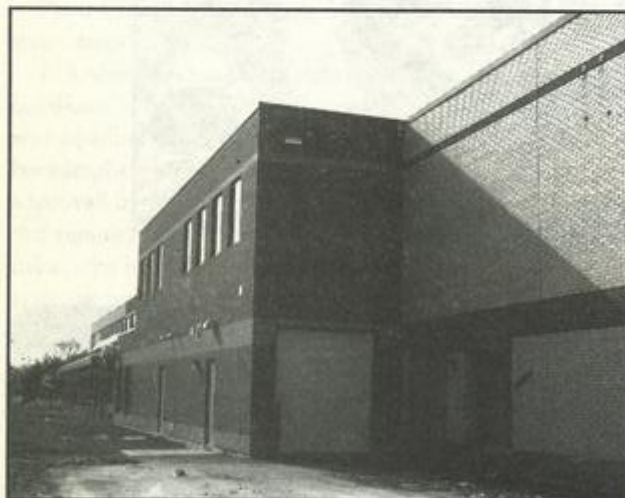
Canadian Council Poetry Reading featuring Stephen Heighton; 4:20 pm in the Redeemer Boardroom. Presented in part by the Canada Council for the Arts.



The Redeemer Campus Bookstore saw its floor space increase by 400 square feet this summer, alleviating what was an over-crowded location. The awning that graces the front of the Bookstore (another one hangs over the Market), enhance the "main street" atmosphere of the hallway.

Campus Construction Completed

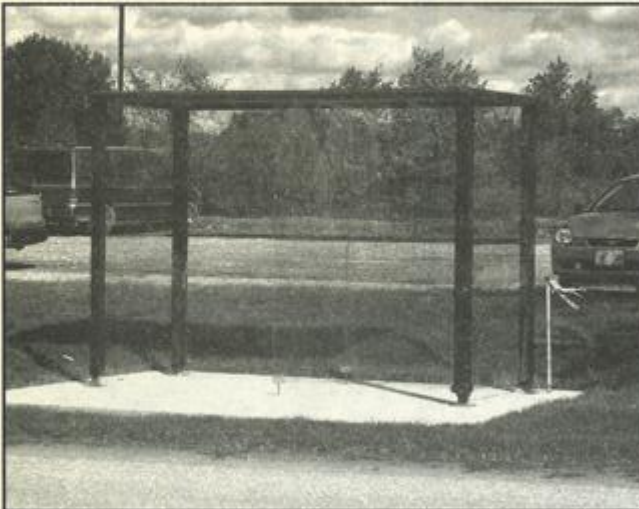
Redeemer's campus was busy with the sounds of construction this summer. Not only was the East Side Addition completed, the Bookstore was expanded, and a new bus shelter installed. Beyond those new projects, the Maintenance Department was kept busy making repairs and doing regularly scheduled upkeep on both the Academic Building and the residences.



The area on the East Side of the Academic Building, between the Cafeteria and the Gym, was filled in during the construction. On the ground floor, the additional floor space increased the capacity of the Food Services area, created a new loading area, and added an Official's Room and much-needed storage space for the Athletic Department.



Bright, airy and roomy..... One of the two new Art Studios that are part of the East Side Addition. Besides being considerably larger, the Art Studios also have expanded storage and clean-up areas and an improved darkroom. New music practice rooms, classrooms, storage and office space were also added to the second floor during this project.



It's a start A new bus shelter was constructed along Redeemer's main roadway. Funded in part by gifts made through this year's Alumni Annual Appeal, the shelter will be soon be finished off with seating, lights, and announcement boards, making it a dry, pleasant place to wait for the bus. Thanks also to Grigsby-Davis Industries for their generous support in installing the structure.

The Market at Redeemer

The foodstore gets a new look

By Lisa Schuurman

A unique aspect of living at Redeemer is the way students eat and cook together in their residences. This was taken into consideration when it came time to plan the new Foodstore as part of the East Side Addition. The result, *The Market at Redeemer*, maintains the concept of having students shop and plan their meals together, but has both enhanced the variety of what's available for students and improved the administration of the plan.

The Market still carries the basics, but it has expanded to include a large deli counter featuring fresh cheeses and meats, and an increased selection of fresh fruits and vegetables which

arrive daily. Oakrun Bakery supplies the store with a great selection of pies, tarts, breads and cakes. An added bonus for staff, faculty and visitors is that a new inventory and scanning system allows anyone to make cash purchases. Personal care products ranging from toothpaste to razors are also available for purchase.

This new system was designed to help students monitor their consumption. Each dorm has been issued a shopping card that keeps track of every transaction the dorm makes. The students also receive a receipt that prints the remaining balance of their account

after every shopping trip. Doreen Gringhuis, Director of Ancillary & Conference Services says, "The new system will benefit students by encouraging them to be accountable to one another and work together to plan a menu and shop accordingly."

What do students think of the new system? Although there have been some concerns with the new system, Letitia Fluit, a third-year Business student employed by Conference & Ancillary Services says student perception has for the most part, been very positive. "Students like the way the store looks and the fact that prices are listed on the products. The only complaint we receive is that with all the new conveniences, we're still missing a conveyor belt!" she says.

Lisa Schuurman is Redeemer's Conference and Special Events Coordinator.



Computers and the Kingdom

A new program combines the practical and the principles

By Erin Goheen '03

Why study Computer Science at Redeemer when you can take advantage of much larger programs at other public universities? It's a question that many will ask of Redeemer's fledgling new program. The answer to that question mirrors the faithful response provided by the university itself when it is faced with questions about its existence and purpose.

With the approval of Faculty Council this past summer, Redeemer now offers a Bachelor of Science degree with a major in Computer Science. This general major and a combined Physics/Computer Science major join the existing Computer Science minor and the combined Math/Computer Science major.

Up until this year, students interested in studying Computer Science at Redeemer were only able to minor in the subject or combine those courses with a number of mathematics courses in order to complete enough credits for a major. While students appreciated the solid foundation in mathematical theory found in this program, many would have preferred to take more courses focused on computer programming skills. Hobbe Smit, a fourth year Computer Science student from Hamilton, ON, cites the excellent instruction in mathematics as a strength

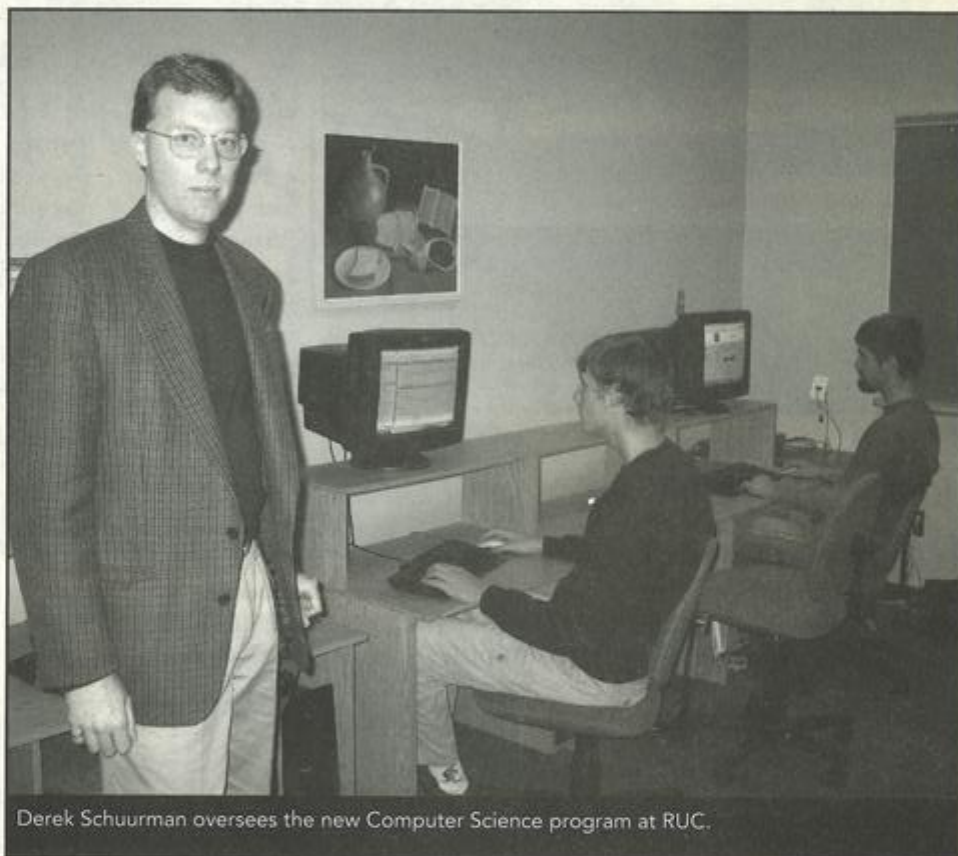
of the old program, but admits that he would have liked more course choice in his first years at Redeemer.

As part of its mission to develop a well-rounded curriculum, Redeemer has remained committed to developing its offerings in the Natural Sciences. "Strengthening an already-existing program [ie. Computer Sciences] in this department was a natural way to do this," explains Doug Needham, Dean of the Sciences and Social Sciences.

But how to bolster the program was the question, and the answer came in a person. "We had the opportunity to

hire Derek Schuurman," says Jacob Ellens, Vice-President (Academic). Schuurman (see profile on p. 13) joined Redeemer's faculty on a full-time basis this summer, and began working immediately on a proposal to revamp the Computer Science program.

Changes were made to make the program more practical and yet give it more of a liberal arts flavour. Additional courses, a co-op work-term program, and revamped courses have all been approved. Needham says Schuurman has also



Derek Schuurman oversees the new Computer Science program at RUC.

“updated all the courses (modernized them) to bring them in line with what is being taught at other universities.” In response to the new program, two local businesses have donated finances towards a Computer Science scholarship and bursaries for present and in-coming students. Needham notes, “This tells me that our program is resonating with the business community, and we are very grateful for their support.”

One of the strengths that Schuurman brings to the program is his keen interest in foundational philosophical issues relevant to the study of Computer Science. “I want to raise these issues for students early on in their studies. What I try to do is lay out a Biblical framework that they can work with as they pursue their studies” Schuurman explains. This starts in Computer Programming I, and continues through all courses in the program. As well, there is a capstone course and senior project for students in their final year of the program.

Ellens points out that by increasing the emphasis both on foundational issues and on practical instruction the new Computer Science

program is bringing together two elements that are usually at loggerheads. “I think the combination of those two foci will end up creating an excellent Computer Science program.”

In fact the small size of Redeemer's Computer Science program may now be a draw for prospective students. With top-quality professors, hands-on training, and internship possibilities, the small numbers of students create the needed atmosphere for intensive training.

And although the computer lab may not be as expansive as those found elsewhere, Schuurman says

the computer science lab equipment is of the same quality being used in many universities -- “We are able to provide a good platform for student work.” Smit, who hopes to pursue graduate studies at McMaster University next fall, agrees that the lab provides “top-quality resources for budding programmers to strengthen their skills and craft their assignments.”

But up-to-date technology and practical training are not the only benefits that Redeemer has to offer students who are serious about Computer Science. What really sets apart the department's approach from other universities' programs is an ongoing concern for Christian scholarship – one

“What really sets apart the department's approach from other universities' programs is an ongoing concern for Christian scholarship”

of the founding principles of Redeemer's mission statement.

Some Christians question whether *Christian* scholarship can mean anything significant when applied to Computer Science.

After all, aren't the programming codes the same regardless of their users' faith backgrounds? “We don't program computers differently, we don't use different hardware, and we use the same underlying mathematical principles,” Schuurman points out. Yet students are trained to take these tools and use them faithfully. Referring to a concept in Al Wolter's book *Creation Regained* Schuurman describes part of the Christian's task as taking the tools and bending them in the right direction. Together, Schuurman and his students discuss issues related to computer science



from within the Reformed Christian perspective, deliberating on how the creation, fall, redemption framework helps to unwrap topics such as humans and robotic technology, computer vision and artificial intelligence, computer crime, computers and community and privacy.

More radically, students are encouraged to seriously consider the part they can play in shaping the actual development of computer science technology. While most engineers and scientists try to abdicate any personal responsibility for how their technology is used, students at Redeemer are taught that technology is not neutral. Schuurman is concerned that students understand that “already in the conception and implementation of ideas computer scientists have to be engaged in asking the hard questions and in asking how their technology will be used.”

He laments that not enough competent Christians are shaping the field of computer science and engineering. Christian scholars should not be

FEATURESTORY

simply using technology but should be on the cutting edge so as to shape its development. He says, "My hope is that some of my students will be able to do that in the places they go after Redeemer."

Vice-President (Academic) Ellens is confident that Redeemer now has a unique, high-quality program to offer to those interested in Computer Science, and the Computer Science Department is excited about the future possibilities for growth. In the spirit of Kuyper, Schuurman calls Computer Science at Redeemer one *more* square inch of creation being claimed for the Kingdom.



Dr. Schuurman gets tied-up doing research.

Summer Work-Term Program: Practical Opportunities for Computer Science Students

To complement Redeemer's new Computer Science major, Bill Brown, Supervisor of Cooperative Education, has been working with Dr. Derek Schuurman towards the establishment of several co-op work terms for Computer Science students.

Brown's job is to place and monitor students in their co-op placements, and to develop new co-op opportunities. He has mentioned a Computer Science and Information Technology work term possibility to several businesses in the area, and the response has been quite favourable, although the exact number of placements will not be determined until after the students have applied and been screened. He hopes to recruit students in January 2004 to apply for work terms that would run from May to August.



Daryn Berkelaar '00 graduated from Redeemer with a Mathematics/Computer Science major, and has worked as an e-Commerce Developer for Howell Pipe and Supply. One thing the former Computer Science program lacked, he says, was hands-on experience. Employers in his field look for co-op work term experience.

Because of his own positive experience in co-op at the University of Waterloo, during which he had the opportunity to work at companies such as IBM, Hewlett Packard and Electrohome, Schuurman is also very enthusiastic about establishing a broader co-op program at Redeemer. "We hope to eventually expand this to the whole science program. Co-op is excellent for students, great for the companies because of the high quality of our students, and also good connections for Redeemer to be making. Plus," Schuurman laughs, "you get paid. And what student doesn't need that practical benefit?"

Anyone interested in inquiring about Redeemer's Co-op Program should contact Bill Brown at 905.648.2131, Ext 4228

Broad Experiences, One Calling

Last summer, when Dr. Derek Schuurman accepted a full-time position with Redeemer's faculty, his colleagues initially questioned his choice to teach at a small, private university and turn down more lucrative opportunities. While Schuurman has always had a soft spot for Redeemer after meeting his future wife, Carine Oussoren '89, in the downstairs hall of Redeemer's academic building, he had other reasons for deciding that God wanted him to be at Redeemer. His desire to develop Christian scholarship in this field, the unique cross-pollination of disciplines that takes place at Redeemer, his small business experience, and the opportunities for program development in the Computer Science department all contributed to his decision to apply for and then accept the position at Redeemer.

Derek Schuurman received his Bachelors (1991) and Masters (1994) degrees from the University of Waterloo. In collaboration with his Masters Supervisor, he co-authored a textbook entitled *Pspice Simulation of Power Electronics Circuits*. After graduating from the Masters program, he worked as a senior design engineer, developing hardware and software for products ranging from industrial electric vehicles to robots and automation equipment for a high-tech start-up company in Waterloo, work that led to several US and international patents.

While Schuurman enjoyed the challenges of developing and marketing products for a small, new company, he found the demands exhausting. Increasingly he found himself pulled towards the profession of teaching. When an opportunity to teach

part-time at Redeemer came knocking in 1997, Schuurman decided to open the door. His decision turned out to be a good one. "I found teaching exhilarating," he admits.

Making the decision to quit his job and go back to school was a leap of faith for him and for his family. Schuurman still sounds amazed when he talks about how it happened. "It's one of those times when you just follow God's leading and then afterwards you look back and are so thankful for how God pulled everything together." He was able to find a doctoral advisor to work with, he received a scholarship, and his family was able to move and resettle with ease.

This past June Schuurman finished his doctoral thesis, entitled *Direct Visual Servoing Using Network Synchronized Cameras*. His area of research is computer vision and robotics. Put simply, his thesis explores novel techniques for high-speed vision in order to measure and control the position of robots, using computer images and cameras. Applications of his research include tele-medicine, remote surgery, and space exploration. Schuurman hopes to extend his work to the research of controlling the navigation of mobile robots. This will include study in the area of sensor fusion, a hot topic in his field.

Schuurman has found his time at Redeemer positive. He has benefited greatly from faculty mentoring sessions, which encourage young professors to articulate their integration of faith and learning. The interdisciplinary discussions that take place in a small university are stimulating as well -- "Hey, I get to hang out with philosophers and theologians!" On the professional side, Schuurman admits to being the "Lone Ranger" at Redeemer and understands the challenge of maintaining and producing scholarly work in a rapidly changing field without the daily stimulation of

other computer scientists.

When asked what he saw as the biggest challenge for a Christian in the field of Computer Science today, Schuurman cites the technicism that so pervades our culture. "Technology has become an idol to those in the field of science and engineering. To study this subject is to play with fire." But it's the kind of fire that needs to be approached. Schuurman warns on one hand against becoming too optimistic about what can be accomplished through technology, but on the other hand, he berates postmodernists who are so pessimistic about technological advances that they cannot see technology as the development of God-given potential in the creation. "Here at Redeemer we're seriously engaging God's world in the disciplines of sciences and maths. We strive to provide students with a good technical education by studying current topics, using current texts, and training them to be competent programmers. And all of this is done within a constantly evolving Reformed Biblical framework." |

Erin Goheen, who authored the three articles of the Feature Story, graduated from Redeemer this past May with an Honours English major and a Mission minor. This year she is working in Hamilton while deciding where to pursue graduate studies in the fall.

Those interested in more detailed information about the new Computer Science major should visit the department's website at www.cs.redeemer.on.ca. Derek Schuurman's homepage can be found at <http://cs.redeemer.on.ca/derek/index.html>.

2001-2003 Named AWARD RECIPIENTS

Redeemer students are blessed to be able to take advantage of a number of scholarships, bursaries and other financial awards that are funded by the university's supporters. We would like to recognize their talents and the generosity of those who have provided for these awards.

Some of the awards listed on these pages are bursaries, which are designed to assist students who have financial need, while others are scholarships, awarded to students for academic merit, or for excellence in a particular field.

A number of Redeemer students have also received awards that are funded by external sources, and for which they are eligible through Redeemer's membership in organizations such as the Association of Universities and Colleges in Canada (AUCC). Students make separate application for these awards, and they are often in competition for them with other university students from across Canada.

In addition to these externally funded awards, Redeemer University College also provides a host merit-based scholarships. For the 2003-04 academic year, 317 students received academic scholarships totaling more than \$400,000.

We are grateful to the many donors who have demonstrated their support to Redeemer and its students in this way. It is a wonderful opportunity to directly impact students, and to recognize their gifts. If you would like information on setting up an award or scholarship, please contact Ben Stegeman in the Advancement Office at Ext. 4205.

The Redeemer University Academic Calendar has a complete description of each of these awards.



Pieter Harsevoort, a second-year student from Burlington, ON, was recently awarded the Imperial Tobacco Canada Limited Scholarship of \$5000. Administered by the AUCC, it is awarded from a fund designed to encourage students with a disability to pursue university studies with the ultimate objective of obtaining a university degree. Pieter is one of just ten students from across Canada to receive this award, which was presented to him by Dr. Jacob Ellens, Vice-President (Academic) and Dr. Doug Needham, Dean of Sciences and Social Sciences. Pieter was also featured in a Hamilton Spectator article on October 15.

Scholarships and Awards for the 2003-04 Academic Year

Alumni Leadership Award
Matt McKenna, Hamilton

Brownlow & Associates, Chartered Accountants, Accounting Scholarship -- Letitia Fluit, Ancaster

Cor Van Dyk History Scholarship
Pieter Harsevoort, Burlington

David Mainse Christian Communications Scholarship
Nardeen Faragalla, Mount Hope

Dina Van Herwerden Memorial Award
Willem deVries, Brantford

Christian Stewardship Services Awards (1 per Division):
For the Foundations -- Pieter Harsevoort, Burlington
For the Arts -- Jennifer Weening, Bradford
For the Sciences -- Art Smit, Hamilton
For the Social Sciences -- Angela Huxtable, Hamilton

George Herbert Memorial Scholarship
Danny Irvine, Washago

H.R. DeBolster Scholarship Fund
Coryn Stehouwer, Caledon East

The Hamilton Spectator Writing Excellence Award
Hayley Morgan, Dundas

J.J. van Herwerden Award
Willem deVries, Brantford

Nellie Miller Scholarship
Jane Vanderniet, Waterdown

Parkview Customs Brokerage
Business Entrance Scholarship
Andrea Brown, Whitby;
Jonathan VanderHeiden, Caledonia

Steven J. Kouwenhoven Scholarships:
French
Henny Hamilton, Stoney Creek
Natural Science and Mathematics
Heidi Renkema, Blenheim
Physical Education
Brenda Brouwer, Hamilton

Thesaurus tou Theou (Treasures of God) Scholarship
Brian Dijkema, Brockville

VanDuyvendyk Scholarship
Christy VanderVeen, Brantford

Voortman Award
Corrie Braaksma, Utterson; Irene Hooyer, Dresden;
Ryan Jones, Claymer, NY; John Wang, Toronto;
Stephanie VanderDeen, Langton

Westbrook Group Scholarship
Brian Harskamp, Surrey, BC

Wm. De Jong Enterprises Inc. Business Scholarship
Jennifer Postma, Chatham

As of press time, recipients of these awards have yet to be determined

Amity Goodwill Fund Scholarship
Anne de Boer Leadership Award
Cheryl S. Buiter Scholarship for Women's Leadership
Computer Science Department Scholarship
funded by NetAccess Systems Inc.

Dragt Endowment (2)
Department of Business Leadership Scholarship
funded by DUCA Financial Services Credit Union Ltd.

Grin's Scholarship (2)
Redeemer University College
Environmental Stewardship Scholarship
Natural Science and Mathematics Scholarship

Willemina Blom Scholarship
Edward N. Zwart Music Scholarship

Bursaries for the 2003-2004 academic year

A & T Minerals Inc. Bursary
Art Vanderstelt Memorial Bursary
Bosch Rexroth Canada Bursary
Brownlow & Associates, Chartered Accountants, Bursary
Christian University Bursary

40 students have received \$2000 each through the generosity of one anonymous donor

Computer Science Bursary for New and Returning Students
funded by Mitra Imaging Inc./AGFA Healthcare

Department of Business Entrepreneurship Bursary
funded by Canadian Tire Ancaster

deWaard Family Endowment Bursary (2)
G. Renkema Memorial Bursary
H. Slopeema Bursary

Henry and Jane Feenstra Psychology Bursary
International Student Assistance Fund Bursary
Lakewood Bursary
Marco Oussoren Bursary
Mephioseth Bursary (2 or more)
Milk and Honey Bursary
Mustard Seed Bursary
Ontario Christian School Administrators Association Bursary
Oussoren Music Bursary
Paulus E. Tameling Bursary
Prins Family Bursary
Psychology Bursary
Redeemer Univ. College Bursary for Non-Ontario Students
Redeemer University College Mission Bursary (3)
Steven J. Kouwenhoven Bursary
Steven J. Kouwenhoven Mature Student Bursary
The Sweet Paradise Bakery and Deli History Bursary
Vision Nursing/Rest Home Bursary (2)
Voortman Cookies Bursary (5)
Voortman Missions Bursary (5)

The Redeemer Foundation's Scholarships continue to award students for their gifts in Leadership and Academic Achievement. The following list of first-year students have been awarded scholarships this year.

First-Year Academic Achievement Award Recipients

Andrea Brown, Whitby
Loreen Deelstra, Wyoming
*Sheraya De Jonge, Tillsonburg
*Gayle Doornbos, Zeeland, MI
*Kimber Ebels, Lake City MI
Lena Kamphuis, Brantford
*Kathleen Mc Bride, Scarborough
*Amanda Sjaarda, Kilenburg
Jonathan Vander Heiden, Caledonia
*Academic and Leadership Winners

First-Year Leadership Award Recipients

Natalie Armstrong, Mooretown
Carrie Braaksma, Utterson
Michelle De Boer, Caledonia
Tallitha Dykstra, Brampton
AmyAnn Faul, Ayr
Melissa Fedisin, Oakville
Heldi Gustafson, Erno
Joel Haas, Mt. Hope
Kristen Hearn, Brockville
Robyn Hogan, Smith Falls
Rachel Rauwerda, Chatham
Darren Sinke, St. Catharines
Sarah Thompson, Brigid
Sarah Vedder, Metcalfe
Alicia Wolting, Chatham

The Foundation also funds 5 Returning Student Leadership Awards

Brian Dijkema, Brockville
Karmyn Giesbrecht, Whitby
Dylon Nofziger, Elmworth, AB
Christy Paterson, Owen Sound
David Stienstra, Grand Rapids, MI



Coryn Stehouwer, a third-year student from Caledon East, ON received an Excellence Award from the Canada Millennium Scholarship Foundation for \$4000. Coryn was presented the award by President Cooper and Dr. Ellens. The Canada Millennium Scholarship Foundation is a private, autonomous corporation established by an Act of Parliament in 1998 with an endowment of \$2.5 billion from the federal government. The Foundation's mission is to provide students with the educational opportunities they need to prepare themselves for the future. Although final numbers have yet to be confirmed for this academic year, in 2002-03, 139 Redeemer students were awarded Millennium Bursaries (based on financial need), worth \$3000 each.

Simon and Martha

Kouwenhoven

Oakville, ON were among the first people to endow a scholarship at Redeemer University College. They set up a series of bursaries and scholarships in memory of their son, Steven J. Kouwenhoven, who passed away from cancer shortly after graduating from Redeemer in 1987.

"Steven was very attached to Redeemer," says Mr. Kouwenhoven. "The scholarships and bursaries which carry his name (see lists at left) reflect the interests and concerns that Steven had for his fellow students. These awards honour what he stood for." The Kouwenhovens started directing funds toward an award after Steven's death. "I was working at the Bank of Montreal at the time," notes Mr. Kouwenhoven, "and my colleagues, who were also saddened at his death, encouraged me to find a way of remembering Steven. Dick Kranendonk (Redeemer's then Vice-President, Administration and Finance) helped Martha and me set up the endowment, and we have been blessed to have the means of making it larger over the years. It's been rewarding to see that money used to help students at Redeemer, and to know that it will continue to benefit students in the future."

STUDENT PROFILE



Summer Camp, Redeemer-Style

by Doug Sikkema '06

For many, life at Redeemer begins in September and ends in April. However, a strange transformation happens on the campus during the months of July and August. College-age students are replaced by five- to fifteen-year olds; student-athletes are teaching instead of professors; and classes have changed from lecture format to an assortment of physical activities.

It is not a time-warp, or some sort of educational revolution, that is causing these changes, but the arrival of the Redeemer Athletics for Youth in Summer sports camp, commonly referred to as Summer RAYS.

Since its beginning in 1992, Summer RAYS sports camp has been a huge success, not just for the participating children, but also for the students involved as counsellors, and the University. This year, well over

400 local youth participated in the program, which is organized by the Redeemer Athletic Department.

Summer RAYS participants attend the camp for a one- or two-week period to develop skills in a variety of sports. Games, such as dodge ball and four-way soccer, are geared toward the younger children, while sports ranging from badminton to football are taught

"Summer RAYS sports camp has been a huge success, not just for the participating children, but also for the students involved as counselors, and the University"

to the older children. An introduction to the weight room and the skills of coaching were even included for the fourteen and fifteen year olds.

The emphasis at the camp is on participation rather than competition, creating an enjoyable atmosphere in which children and counsellors can learn from each other. "The number one rule," says counsellor Jen Ranter, a second year student from Woodstock, ON, "is to have fun."

This is reinforced during "Chalk

Talk," a half hour segment of the day where kids and their leaders get together and discuss principles of love, teamwork, courage, confidence, perseverance, and winning, all supported by Scripture. Lessons learned in "Chalk Talk" are applied not just to the drills of the day, but to situations outside of sports, providing a Biblical basis to all of life.

Summer RAYS also has a huge impact on the Redeemer students who are hired as counsellors for the program. Beyond the obvious financial benefit of full-time summer work, counsellors also valued

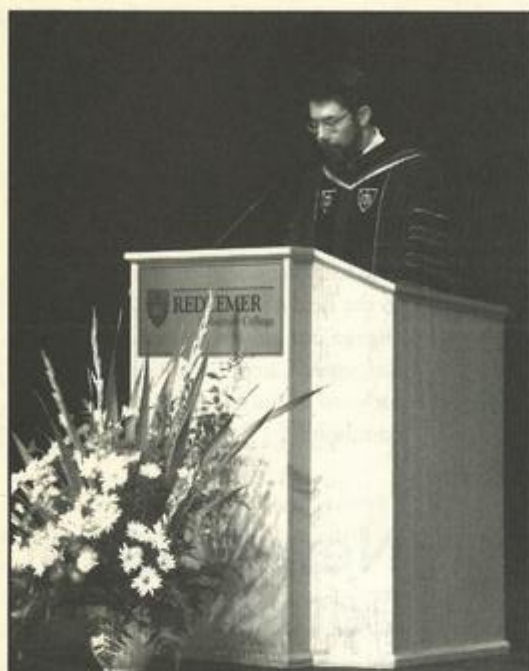
the experience, and the opportunity to combine their interests in sports and their love for kids.

Whatever their motive for becoming a RAYS Counsellor, all the leaders realized that they got a lot more out of this than they expected. "Patience and a love for children are a virtue one must have in order to be an effective leader," reflects fourth year student and counsellor Brenda Brouwer, from Hamilton. As the children developed athletic and social skills, the Redeemer student-leaders developed leadership skills; and through it all, both groups formed many new friendships.

In addition to impacting the participants, the RAYS program has also raised Redeemer's profile in the Hamilton community. And those 400-plus participants also generate much needed income out of facilities that might otherwise lie dormant for much of the summer.

While there are many immediate benefits to participants, student-leaders and the university, Summer RAYS most lasting benefit may come from the lessons that are being passed to a new generation, for use on and off the court.

Doug Sikkema is a first-year English major from St. Catharines, ON.



Koyzis Inaugurated as Professor

With faculty in full academic regalia, Dr. David Koyzis was inaugurated as Professor of Political Science in a ceremony that celebrated not just his gifts in academia, but his many other interests as well.

The inauguration ceremony to the rank of professor is more common in Europe than in North America, but it does symbolize the high office that the faculty member has achieved. It is an office for which one bears responsibility to God to exercise this calling to His glory and to the upbuilding of His kingdom in service to others.

Dr. Koyzis Inaugural Lecture, entitled *We Answer to Another: A Defence of Authority Against its Recent Discontents*, examined the popular modern manifesto "Question Authority." He argued that we all answer to authority, even if we think we have succeeded in dispensing with

it. "Authority," states Dr. Koyzis, "is not the enemy; abuse of authority is."

The evening also featured music, much of which was written, arranged, or adapted by Dr. Koyzis himself. No celebration of Dr. Koyzis would be complete without some mention of his preference for bow ties, which made up just part of the warm tribute to him, his scholarship, and his work at Redeemer.

Copies of Dr. Koyzis' address are available from the Redeemer Campus Bookstore.

Redeemer Receives Worship Grant

In August of 2003, Redeemer University College received \$6000 US from Calvin College's Institute of Christian Worship as a one-time grant to aid in campus worship activities. This Institute, funded by the Lily Endowment Inc., has offered a worship grant program to congregations for a number of years, and this past summer extended its programs to include Christian colleges and campus ministry organizations at secular universities. Through the connections that Dr. Bert Polman, Professor of Music and Redeemer's current chapel coordinator, has with the Institute staff, Redeemer was one of fifteen institutions approved to participate in this first-time Campus Worship Formation Program.

Redeemer's one-time grant will be

used to subsidize work-study pay to select students involved in Church-in-the-Box [CITB], to purchase various hand percussion instruments for use in chapel and CITB, to subsidize training events and retreats for a variety of student worship leaders, and to help sponsor a small-scale worship conference for students and the general community.

A third-year music major and leader of the CITB music team, Micah van Dijk, and Dr. Bert attended a two day conference at Calvin College in mid-June to be oriented to this new Campus Worship Formation Program, to interact with faculty, staff, and student leaders from the other participating institutions, and to formulate the details of how the grant monies would be spent. Partly funded by this grant, fourteen student worship leaders from Redeemer attended the "Worship Together" Conference in Toronto during the Fall reading days, Oct 23-25, and three people from Redeemer will be attending Calvin's annual Symposium on Worship & the Arts next January (2004). Plans are being made for a small worship conference at Redeemer next Spring.

In confirming Redeemer's participa-



tion in the Campus Worship Formation Program, President Justin Cooper said, "We are appreciative that the Calvin Institute of Christian Worship has launched this pilot project, and we pray that this initiative will bear much fruit."

Bartholomew Appointed to Runner Chair

At the start of the Winter Term, God willing, Redeemer University College will welcome Dr. Craig Bartholomew as the holder of our first endowed faculty position, the H. Evan Runner Chair in Philosophy.

As is usual in the case of endowed chairs, a donor has given a substantial gift to fund an academic position in perpetuity. The intention of the donor and the aim of this endowed chair is to enable Redeemer University College to honour the memory of the late



philosopher, H. Evan Runner. The holder of this chair will be expected to work within, and to carry forward, the tradition of philosophy in the line of Augustine, Calvin, Herman Dooyeweerd, and T. H. Vollenhoven that Dr. Runner taught in a faithful and fruitful career to several generations of students, including those who shaped the foundations of this institution.

Dr. Bartholomew was born in South Africa and holds British citizenship. He earned an undergraduate degree at the University of South Africa, two Master's degrees: one from

Oxford University (where he also won distinctions in tennis) and the other from Potchefstroom University, South Africa; and a Ph. D. from Bristol University in the United Kingdom. His current appointment is as Research Fellow in the School of Theology and Religious Studies, University of Gloucestershire.

Dr. Bartholomew has taught undergraduate and graduate students and is both a strong scholar and a devoted teacher. As he said in one of his interviews, he believes that to teach is "to share your life with your students." His publishing and teaching has crossed several disciplines, in particular philosophy and Biblical studies. His recent focus has been hermeneutics, in particular, the philosophical issues at stake in the interpretation of the Biblical text. His passion is to explore principles of interpretation from the riches of the Reformed tradition in close consultation with writers, living and dead, who represent the wisdom of the larger catholic tradition. He is most deeply committed to ensuring that his reflections and writings as a scholar, which are receiving ever larger exposure in the scholarly world, always carry the imprint of the creeds of the Christian Church and of the Scriptures which he seeks to interpret while he submits to their authority.

Dr. Bartholomew grew up in a nominal Christian home and was converted to the Christian Faith at the age of fourteen. After reading authors such as the late Francis Schaeffer, he became convinced that the Christian Faith speaks authoritatively to all of life, including politics. He practises the Faith as an Anglican minister, normally leading worship on a part-time basis so that his academic work and his worship are always closely related. His introduction to neo-Calvinist tradition and Reformed world view has a strong Redeemer connection – it was Dr. M. Elaine

Botha, then living in South Africa, who introduced Dr. Bartholomew to Dr. Al Wolters' then recently published book, *Creation Regained*.

We are confident that in Dr. Bartholomew we have found the person we have been praying for – a gifted scholar, teacher, and communicator, able to make a significant contribution to the field of philosophy and to engage our culture with a seasoned Reformed Christian witness. We look forward to his contributions to our community.

New Physical Education Appointment

Redeemer will also welcome Dr. Mary Dyck to our faculty in January, filling a long-standing vacancy in the Physical Education department. Dr. Dyck is currently working as an Academic Assistant with the Faculty of Education at the University of Lethbridge, advising applicants to, and assisting students in, the Education Department. She hopes that her experience and expertise in the field may be of some benefit as Redeemer strives to develop its Teacher Education program.

Dr. Dyck earned her Ph.D. from the University of Calgary, with a dissertation entitled: *Getting Along: Perspectives of Grade Seven Students Participating in Physical Education*. She has a M.Sc. from the University of North Dakota and a B.A. from the University of Lethbridge. Her research interests include examining how to use physical education to teach social and psychological skills, and the development of soccer skills.

Her other interests include "coaching... coaching... and more coaching," particularly volleyball and

soccer. She also finds time to play on several womens' and mixed soccer teams, and be involved in children's ministries at her church. We look forward to having Dr. Dyck join the Redeemer community this winter.

Recent Faculty Publications

A refereed publication is one where a committee of ones' peers evaluates an article or chapter or essay that is being submitted for publication in a journal or book. Understandably, having such an article accepted for publication does instill it with a sense of authority, given that it has already been "approved."

Here is a list of articles authored by Redeemer faculty, which have been published recently in refereed academic journals:

Dr. Timothy Epp, Assistant Professor of Sociology

"Re/claiming Adulthood: Disability policy in Ontario," *Disability Studies Quarterly*, Spring 2003, Volume 23, No. 2, pp. 88-100

Dr. Kevin Vander Meulen, Associate Professor of Mathematics

K. Vander Meulen, David A. Gregory, and Brenda Heyink '99 "Intertia and Biclique Decompositions of Joins of Graphs," *Journal of Combinatorial Theory, Series B*, Vol. 88, No. 1 (2003), pp. 135-151. The main result for this paper grew out of Brenda Heyink's undergraduate summer research sponsored by NSERC.

Dr. Wytse van Dijk, Professor of Physics and Mathematics

W. van Dijk and Y. Nogami, "Comment on 'Resonant Spectra and the Time Evolution of the Survival and Non-escape Probabilities,'" *Physical Review Letters* 90, 02901-1 (2003).

W. van Dijk and Y. Nogami, "Model Study of Bremsstrahlung in Alpha Decay," *Few-Body Systems Supplement* 14, 229-232 (2003).

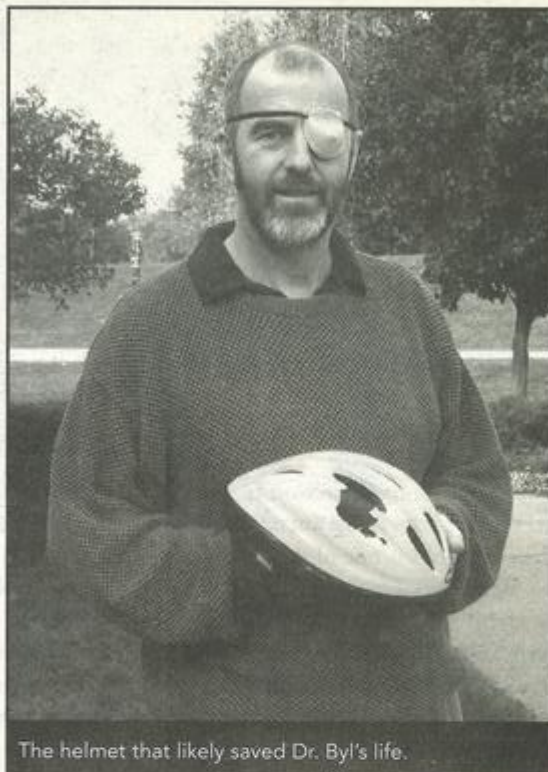
W. van Dijk, K.A. Kiers 'x89, Y. Nogami, A. Platt, and K. Spyksma '01, "Quantum Mechanical and Semi-classical Treatment of Quantum Excitations Due to the Passage of a Particle," *Journal of Physics A: General and Mathematical*.

Y. Nogami, F.M. Toyama, and W. van Dijk, "Dirac Equation with a Confining Potential," *American Journal of Physics*.

Dr. Deborah Bowen, Associate Professor of English, has had two book reviews published in refereed academic journals:

John Terpstra's 2002 book *Falling Into Place in Canadian Literature*. Summer 2003.

"Your turn is next: The Spirit is Willing the Flesh is Uneven." Review of *Poetry and Spiritual Practice: Selections from Contemporary Canadian Poets*, ed. Susan McCaslin (St. Thomas Poetry Series, 2002). Forthcoming in *Canadian Poetry*.



The helmet that likely saved Dr. Byl's life.

Dr. Byl Recovering from accident

This past July, Dr. John Byl, Professor of Physical Education, was seriously injured when he was struck by a drunk driver while cycling. Although he is very grateful that God has spared his life, Dr. Byl is still experiencing some difficulties as a result of the crash, most notably with double-vision. He appreciates the many words of care and encouragement that he has received from the Redeemer community, especially from students and alumni, through his recuperation.

Dr. Byl returned to Redeemer this semester, but full recovery will take some time yet. Please remember him in prayer as he continues with his convalescence.

Redeemer is blessed to have an outstanding faculty. Images provides a forum for faculty opinions on topics relating to Redeemer and its support community in "Lectern-at-Large"

Exercising our Political Responsibilities

Some people treat politics as a sort of spectator sport. During the recent Ontario election campaign I had the opportunity to attend a rally at a local school for one of the candidates and his party. What struck me about the event is that it bore an uncanny resemblance to a sporting event. We were all being coached to cheer for the "team" and jeer at the opponents, the very behaviour one would see in sport fans seated in the bleachers of, say, a basketball court or football field. Substance was severely played down in the speeches made. Verbal shots were taken at the other parties, but no referee was present to judge whether or not they were fair.

In a genuine sporting event, of course, what takes place on the field or in the stadium has no significant effect on our lives, while political events inevitably leave their mark on us. This creates something of a dilemma for us, especially as Christians. We know we are to be agents of God's kingdom throughout the whole of life, including politics. But the avenues of participation are not always satisfactory, and we may feel more frustrated than fulfilled in casting our votes or in seeking more active ways to get involved.

In voting for particular candidates and parties, we recognize that we are, in effect, signifying our support for an agenda that is theirs first and not entirely our own. We may support one or more elements of this agenda while

disagreeing, perhaps even strongly, with others.

One of the reasons I wrote my book, *Political Visions and Illusions* (InterVarsity Press), is to alert readers to the influence that the several ideologies, such as liberalism, conservatism, nationalism, democracy and socialism, play within the political realm. The agendas of the major political parties are influenced in greater or lesser ways by such ideologies. This makes voting for them deeply problematic for the discerning Christian. On the other hand, voting for overtly Christian political parties, who do not have much impact on a broad societal level, seems only to marginalise our voice. In light of this we must formulate strategies to exercise our civic responsibilities as wisely as possible under the present less than favourable circumstances.

"We must formulate strategies to exercise our civic responsibilities as wisely as possible under the present less than favourable circumstances"

The best place to begin might be to gather with our believing fellow citizens and discuss the major issues of the day. There can never be too much reflection on such issues as abortion, euthanasia, fetal stem cell research or, more recently, the legal status of marriage. Furthermore, we need to consider and discuss the larger issues of economic justice, the effects



of globalization and aboriginal policy. We sorely need to weigh together what just foreign and defence policies would look like. Such conversations would be enhanced by a thoughtful reading of the writings of James W. Skillen, Paul Marshall and others who have sought to work out a Christian approach to politics.

Once we have engaged in this sort of communal discussion, we can then cast about to find worthwhile organizations, and even political parties, that might be seeking justice on these issues. Some of these organizations may be explicitly Christian, while others will not be. Some may be worthy of our full support, while others may merit only qualified support.

Finally it is always appropriate to heed the apostolic injunction to pray for those in positions of political authority, as well as for those whose claims to just treatment they ought to be heeding. |

Dr. Koyzis is Professor of Political Science.

Alumni Golf: Tournament & Tour

The gallery on the 18th green (below) watched intently as the team of John Vellinga '91, Greg Van Rooyen 'x86, Scott Robinson and Rod Vellinga '93 (right), captured the 8th Annual Alumni Golf Tournament with a sizzling 7 under par in the Best Ball format. Over 30 golfers ventured out in the wake of Isabel to the New Course at Knollwood for a great day of fun.



This summer a number of Redeemer alumni golf enthusiasts from Hamilton and the surrounding area organized a competitive, but always fun, tour. Each month, the 25 – 30 golfers voted on a course to play, and they played the course as many times as they wished. Their best score was recorded and a leader board was established on the web at www.geocities.com/dutchgolf2003/hamiltongolf2003.html

When the scores from May, June, July, and August were totaled, Ron Oppertshauser '93 was declared the overall leader. A final Championship tournament was held on September 13th at Paris Grand Golf course to conclude the tour.

There is room for additional golfers next summer! If interested,

please e-mail Nathan Siebenga at nsiebenga@hdch.org or Dave Mantel at davemantel@mountaincable.net

Volleyball and Basketball Tournaments approaching

Now that the golf clubs have finally been put away, it's time to start getting ready for the annual Alumni Volleyball Challenge Weekend. On Friday, January 16, former members

of Redeemer men's and women's volleyball teams will challenge the current varsity teams for bragging rights. Those players interested in playing in the Friday night challenge match should contact Betty Steenbeek in the Athletic Office, either by phone: 905.648.2131, Ext. 4267, or by email athletics@redeemer.on.ca

The next day, January 17, the Alumni Office and the Athletic Department will host the annual co-ed alumni volleyball tournament.

Plans are also in the works for a basketball challenge match. Former basketballers should also contact the Athletic Office.

More information on both events, including Registration Forms, will be posted on the Alumni Website in the weeks to come.





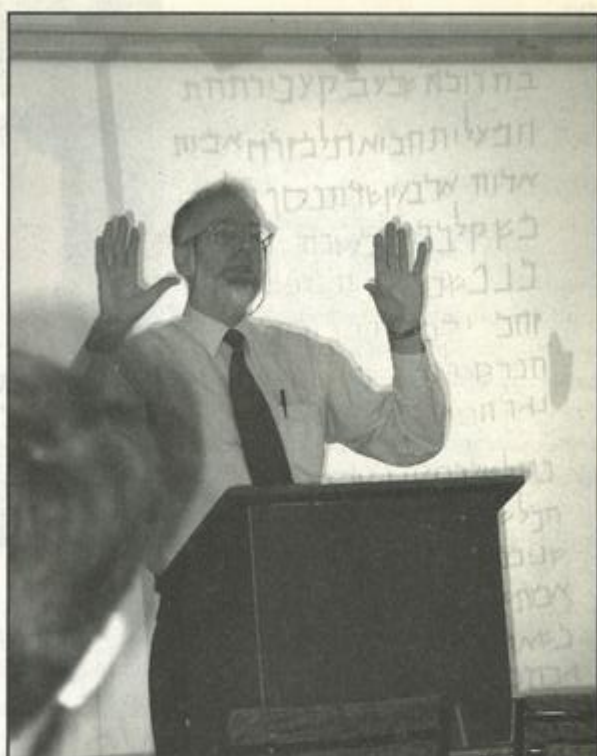
Dr. Rodney De Koter '88 and his wife Marietta Drost drove up from Ohio, where Rod is an Associate Professor of Molecular Biology at the University of Cincinnati.

Homecoming 03

From the Jordanian desert to the US Midwest, this year's Homecoming celebration reflected the global reach of Redeemer's faculty and alumni. It was also a great opportunity to check on what has happened to the rapidly developing campus over the last few years. But most of all, it was a chance to gather together as friends and former classmates for a chance to reminisce and catch up on what has been happening in each others' lives.

Thanks to Arlene Heidbuurt '88, Rose Bouwers Heida '92 and Alma Rivera Pittaway '92 for organizing an eventful and enjoyable day.

To see more photos, and to see how you would fare in the Great Alumni Trivia Challenge, visit www.redeemer.on.ca/alumni/homecoming



Dr. Al Wolters gets animated discussing just how much treasure is listed in the Copper Scroll. Dr. Wolters presented a lecture on the "most enigmatic" of the Dead Sea Scrolls, which is one of his research interests.



Mike and Melissa Witteveen-Nash '93 (l) traveled from Illinois to take part in Homecoming; her Cambridgian brother Stephen and his wife Corine Vreugdenhil Witteveen had a considerably shorter drive.

Alumnae Recognized for Academic Excellence

Proving that there is scholarship money after Redeemer as well (see Centre Spread), two recent graduates earned prestigious awards to fund their studies at the Master's level. Heather Strong '02 (who was profiled in the Summer 2002 issue of Images for her work with an eating-disorders group on campus) and Karen Vyn '03 have each been awarded a 2003 Canada Graduate Scholarship valued at \$17,500 per year. Vyn is currently studying Psychology at the University of Windsor, and Strong is continuing work in eating disorders as part of her Physical Education studies at Brock University.

Redeemer University College congratulates both of these scholars on their awards, and wishes them the Lords' blessings as they continue to answer His call to study.

Web Update

All former students are invited to visit Redeemer alumni's home on the web at www.redeemer.on.ca/alumni. Besides news and updates on alumni activities, you will also find a number of discussion forums that you are welcome to use to carry on conversations with other alumni about just about anything.

While you are there, don't forget to use the on-line forms to change your address, request a new alumni card, or participate in the Alumni Survey.

Alumni Board Re-Convenes to Start New Year

The Redeemer Alumni Association Board of Directors had its first meeting of the year earlier this month. JD Alkema '97 and Phil Teeuwesen '95 joined the Board for a three-year term, replacing retiring Board members Rose Bouwers Heida '92 and Aaron Schat '96.

The Board is excited about implementing the Strategic Plan that was adopted this past year, and continues to search for new ways to serve alumni, students and Redeemer University College.

Suggestions and feedback are always welcome. Please forward any comments or ideas that you may have to the Alumni Office at Redeemer, either by phone: 905.648.2131, x4292; or email: alumnioffice@redeemer.on.ca

Alumni Gather to Renew Acquaintances

Every October for the past 11 years 6 couples have renewed acquaintances through a "Redeemer Weekend Getaway." Five of the six husbands were room-mates at Redeemer for at least one year and several of the wives also lived together as students.

The group has stayed at resorts from the Muskokas to Collingwood and St. Catherines to Bayfield. Each year a different couple takes a turn organizing the weekend, including booking accommodations and arranging who will prepare the meals and snacks. Although one year all the kids came along, the group found that the children took away from their socializing time. Now their kids are farmed out to relatives for the weekend, and only babies who are nursing are welcome.

These get-togethers have been a

great time to catch up with friends as well as reminisce about the past. Although only two of the six couples have attended every year, there have never been less than 4 couples in attendance.



(l-r): Pete and Sonja VanderHeide, Allen and Carol Schenk, Ron and Karen VanderHeide, Greg and Stephanie VanRooyen, Mark and Rennie Stegeman, Marvin and Michelle DeBoer. Photo taken in Collingwood October 2002.

Personal Touch

In Memoriam: Lydia Mellema (attended 91-92) entered eternity on July 29, 2002. She is the daughter of Mel & Gaye Mellema of Sarnia, Ontario and a sister to Catherine (attended 82-83) & Herb Deelstra and Joyce '87 & Brad Williamson. She is missed.

Terry & Jackie Kuiper Lacroix '03 are pleased to announce the arrival of Kenneth William on November 12, 2002. Address: 206-656 Fennel Ave E., Hamilton ON, L8V 1V1; Phone: (905) 385-0736 Email: jackielacroix32@hotmail.com

Mark & Jolene Vanderwier Kuipers '96 praise God for the arrival of Julia Deborah born on July 4, 2003, a sister for Mitchell and Anton. Address: 204 Sunvale Cres. SE., Calgary BC, T2X 2P6; Phone: (403) 873-7200.

Tony 'x01 & Lisa DeKlerk Schaafsma '01 are pleased to announce Lisa's successful completion of the Chartered Accountant professional program as of April, 2003. Lisa continues to work at Grant Thornton Chartered Accountants in Hamilton, ON. Address: 59 Westminster Ave, Apt. #2, Hamilton ON, L9C4L8; Phone: (905) 387-5176 Email: lschaafsma@grantthornton.com

Congratulations to Ryan '03 & Anabela Pereira DeGraaf '03 who were married on July 26, 2003. Recently, Ryan finished his first test to become a police officer. Address: 41 Seily Ave., Hamilton ON; Phone: (905) 574-0094 Email: rdegreaa@redeemer.on.ca

Congratulations to Tina Horneman '03 who has just started teaching Grade 1 at Clinton & District Christian School and loves it. Address: P.O. Box 125, 40 Rattenbury St., Apt. #4, Clinton ON, N0M 1L0 Email: tinahorneman@hotmail.com

Peter Schuurman 'x92 & Joy Vanderkooy were united in marriage on January 11th, 2003.

It is with great pleasure and thanksgiving that Peter '03 & Diane Mostert Scholtens '96 announce the arrival of Jonathan Derek Scholtens into God's world. Born at 5:52 a.m. on Thursday, June 26, 2003 and weighing in at 11 lbs 8 oz (5250 g), his shoulders were so broad that he got stuck on the way and did not get all the oxygen that he should have had. As a result, he spent a few days in the neonatal intensive care unit for recovery. However, the prognosis is good and he seems to have recovered well so far. Address: 56 Westminster Ave., Hamilton ON, L9C 4L9 Email: dipet@arczip.com

Heather Sinnema '99 is pleased to announce her marriage to Jonathan Mousley on July 26, 2003. They are living downtown Toronto and attending Little Trinity Anglican Church. Heather is attending Teacher's College at the University of Toronto, while Jonathan continues to work for the provincial government as an urban planner. New Address: 134 First Ave., Toronto ON, M4M 1X1; Email: hsinnema@yahoo.ca

Ryan '01 & Hannah Byl Braam '01 are delighted to announce, with gratitude to God, the safe arrival of their son, Zachary William. Zachary was born on June 18, 2003. Ryan and Hannah look forward to being in Listowel, ON for the year where Ryan will be doing an internship at Bethel CRC for his studies at Calvin Theological Seminary. Email: hrbraam@yahoo.ca.

Leo & Anita Boonsma Woudstra '90 praise God for the safe arrival of their second daughter, Jillian Terese. She was born on May 30, 2003, and is a little sister for Brianne.

Mike '89 & Liese Van Arragon Van Lingen '95 are proud and overjoyed to announce the birth of their daughter Xanthe Judith, a sister for Thomas (Dec. '97) and Daniel (Mar. '00). Xanthe arrived two weeks early on May 17, 2003, weighing in at 7lbs, 14 oz, and in perfect health. Mike continues to work as a senior programmer for E-Trade Canada, while Liese looks after their three children at home.

Marcia DeHaan Van Drunen '92 married Mark Van Drunen on August 22, 1998 and completed a Masters of Theological Study at Calvin Seminary the following spring. Mark works as a community worker and evangelist at First CRC in Grand Rapids, and Marcia was the Program Director for 'Facing Your Future' until this past June. They are expecting their first child this September. Praise the Lord! Email: mvndrun@juno.com

Congratulations to Karina Curry '03 who was accepted into the two-year Master of Physical Therapy graduate program at the University of Western Ontario. She will be attending Western in the fall to begin her studies. Email: karina_802@yahoo.com

Arjan Vos '96 is happy to say that he has greatly benefited from his time spent at Redeemer. He has earned his C.M.A. designation and is now controller for Rosa Flora Ltd. Arjan and his wife Sheri (nee Bethlahem) are excited as they have just begun building a country home near Dunnville, ON. Phone: (905) 774-4131 Email: arjan@rosaflores.com

Congratulations to Chad '96 & Lisa Hardie de Vries '97 who were married on July 26, 2003, in Orangeville, Ontario. Email: kestrel_29@hotmail.com

After 7.5 very long years of courtship, Ryan 'x95 & Cindy Corbett McKenna '98 were finally married on July 4, 2003. Ryan is continuing a very successful career in entertainment (check out his website: mckennamusic.com) while Cindy continues her teaching career at C.B. Stirling Elementary School in Hamilton. Address: 109-622 Upper Wentworth St., Hamilton ON, L9A 4V3; Phone: (905) 383-0159 Email: ccorbett1@sprint.ca

Chris '99 & Cheri Mardling Groot '00 were married on July 12, 2003 at Fruitland Christian Reformed Church in Stoney Creek. The couple lives in Calgary where Chris is VP Marketing for ITSportsnet and Cheri works in the Development Office at Calgary Christian School. Address: Suite 702-1334, 14th Ave. SW Calgary, AB T3C 0W2; email: groot@itsportsnet.com.

Send your news of interest to
alumnioffice@redeemer.on.ca.

On the Roof goes On the Road

Laughter may not be the best medicine, but sometimes it's the only medicine you've got

With that intriguing byline, Redeemer alumna Sara Weber '97 introduces her one-woman show *On the Roof*. Weber wrote, produced, and performs the play, which chronicles her experience during her mother's struggle with cancer. Even though her mom succumbed to the disease in 2000, *On the Roof* is a comedy, albeit one where the intense pain of loss is never far from the surface.

Weber has performed the play throughout Southwestern Ontario and in British Columbia this summer, at venues ranging from Fringe Festivals to cancer society conferences. The range of responses to the play has been just as varied. "I've had some people rolling in the aisles laughing, and others bawling their eyes out," says Weber. "And I've had the chance to meet so many people during post-shows who have said that their own experiences were so similar."

Sadness, doubt, disappointment, anger – these are all part of the process of death and grief, and Weber does not shy away from them in her performance. However, *On the Roof* is not a necessary therapy for Weber -- "I grieved for my mom by lying on the floor, staring up at the ceiling, and crying for 6 months," she says. "If the play helps others in their grief, that's wonderful. But for me, this is a story

about me and my mom, a celebration of our relationship."

Published reviews of Weber's performance have generally been positive. But when the Vancouver Sun ripped her show, it was hard on Weber to separate the role from reality. "This isn't just a performance, this is my story, my experiences, so it's easy to take it as a personal attack on who I am."

"I've had some people rolling in the aisles laughing, and others bawling their eyes out"

Dealing with reviews aren't the only challenges that Weber faces in mounting the show. "I probably spend about 30% of my time doing the rehearsing and the acting, which I love, but about 70% doing the production work – arranging venues, putting together press kits, promoting, and all sorts of other stuff that I don't like doing." And then, of course, there is the not-so-trivial matter of paying the bills.

"I have been so fortunate that (husband) Shane (Van Barneveld) has been able to carry me financially as I put this on. Even though the play is

not expensive to run – my only prop is a chair, and there are no other actors – renting rehearsal and performance space, buying advertising, travel costs and the like all take a really big chunk of the box office."

Weber remains active in other aspects of the theatre. She is Stage Managing the Fall Mainstage production at Redeemer (see the back cover of *Images*), and she has begun work on a new show, one with multiple actors. She also hopes to take *On the Roof* on the road this winter, performing in Alabama and Tennessee, where most of her family still lives.

The Redeemer Alumni Association will also be sponsoring a performance of *On the Roof* this winter. For information on where the show will be performed, or on how to arrange for a performance in your own community, contact Sara through her website at www.ontheroof.ca



The joys of working with computers in the early 1980s...

I can feel my carpal tunnel syndrome flaring up just thinking about the repetitive motions those good old Commodore 64s put us through:

Boot disk in; Boot disk out; Program disk in; File disk in; type; crash; repeat.

However, those dark days were about to end when I was hired at Redeemer in 1984 as Accountant. The Board had just finished wrestling with the agonizing decision to spend \$4,000 and buy a new-fangled IBM "Personal Computer" with its powerful 8088 processor, a half megabyte of RAM, a 3 meg internal hard drive and double floppy drive. Who-ee! State-of-the-art at last.

Well, it was decided that the best use for the 15 kilogram beast was for me to be plunked in front of it and jam it full of financial data. All went swimmingly at first, as reports were made in record time. However, the honeymoon was soon to be over.

The data for a major Board report had been entered, the Print command given and then . . . the tractor feed printer spun out of control with paper jamming everywhere. I thought: "No biggie." Well, actually I didn't use hip language like that at the time; we'll just print again. Guess what? No re-print option! Printing was a one-shot deal. If the printer failed, you either lived without the paper trail (something auditors just love to hear you've done), or, call in the high-priced software programmer. We opted for the software patch and the Re-Print command came into being.

As the year progressed, the internal hard drive began to fill up and slow down. Oh, if only we had one of

those new 50 meg external drives; that would be the only upgrade we'd ever need. It would hold over 70,000 pages of text and we'd be good to the next millennium (heh-heh).

That drive got approved, but we discovered it required over 30 of those five-and-a-half inch floppy disks to back up the data. Thus, the student work study program was formed -- for an hour-and-a-half, twice a week, a

"Oh, if only we had one of those new 50 meg external drives; that would be the only upgrade we'd ever need"

student slave . . . er . . . "assistant" did nothing but backups.

But all those floppies needed formatting first. My assistant (who shall remain nameless) asked how and I innocently responded: "Just place it in a floppy drive slot, type in 'format' and hit the 'enter' key."



Gilbert gets a grip on new technology.

I soon learned the harsh lesson that first generation IBM PCs did not give a prompt and if you didn't specify an alternative, defaulted to the C drive. So without further ado, the hard drive was wiped clean.

Fortunately, my ability to grovel paid off and I was allowed to keep my job, and I put in another 12 wonderful years at Redeemer, some of which were spent as a part-time student upgrading my "secular" business diploma into a Redeemer College University degree. It also allowed me time to see Redeemer's students benefit from ever-improving computer technology.

I hope that those who are new to the cyber-age can appreciate just how much more bullet-proof computers are today. May five-and-a-half inch floppy disks, just like 8-track tapes, remain a faded memory. |

Gil Langerak lives in Elmira, Ontario with wife Alayne and teenage sons, Jared, Cohen and Ethan. He is the Manager of Member Support Services at the Canadian Council of Christian Charities.

What's Cooking?

Welcome to Back Flap, Images' back page of photos, stories and other tidbits that expose the lighter side of Redeemer.

As part of Homecoming (see p. 22) alumni were given a tour of the campus, including the newly expanded Food Services area and, of course, The Market. Food services have come a long, long way from those days on the Beach, when food was delivered to the residences on Francis Road, Ontario Street and Quigley Road in Verrips' old green grocery truck, chugging valiantly as it made its way over the Skyway Bridge.

One of the constants however has been the ingenuity and creativity of Redeemer students in taking their allotted portions and turning them into gastronomical adventures, if not always delights. Setting 17- and 18-year olds (gender is absolutely irrelevant here), whose shared cooking experiences consist of nothing more complicated than toast and instant coffee, loose in a kitchen has resulted in many an unidentifiable and inedible glob.

However, Redeemer students are nothing if not quick learners, and they have created some interesting and

enduring meals with that which was given them.

To celebrate the opening of The Market, BackFlap wants to hear from those alumni who did create interesting dishes while on the food plan. Send us your best dorm-food recipes, those you and your roommates created with the basic raw materials provided by the food plan. The Market has created a gift package for the one judged to be the Best Original Redeemer Recipe. Look for the results in the February issue of Images. *Bon appetite!*



Important Reminder

All alumni are encouraged to complete the employment survey that was mailed in late September. This information is vital for the Alumni Office as we look for ways of providing career guidance and networking opportunities for our current students. If you have yet to complete the survey, please do so as soon as possible at www.redeemer.on.ca/alumni/survey. If you would like a hard copy, please contact the Alumni Office at 905.648.2131, Ext. 4292



CHRISTMAS CONCERT

MESSE DE MINUIT POUR NOEL

(MIDNIGHT MASS FOR CHRISTMAS - BASED ON FRENCH CAROLS)
BY MARC-ANTOINE CHARPENTIER

CAROLS FOR CHOIR, AUDIENCE, ORCHESTRA AND ORGAN
REDEEMER UNIVERSITY COLLEGE AUDITORIUM
FRIDAY, DECEMBER 5 AT 8:00 P.M.
CONDUCTOR - CHRISTIAAN TEEUWSEN
ORGANIST - JAN OVERDUIN

TICKETS: \$16.00 STUDENTS/SENIORS: \$14.00
BOX OFFICE: (905) 648-2131 EXT. 4211
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